



State of Wisconsin
Department of Public Instruction
Elizabeth Burmaster, State Superintendent

NEWS RELEASE

FOR IMMEDIATE RELEASE

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Grants to increase teachers' content
knowledge in mathematics and science

Ten projects to impact more than 600 teachers

MADISON—State Superintendent Elizabeth Burmaster announced partnership grants that will help more than 600 teachers in 77 school districts learn new information in mathematics and science that will support increased student achievement.

The 10 partnerships, five new grants and five renewal grants, will share \$1.7 million in federal funding. Grant activities will impact teachers in urban, suburban, and rural parts of the state. Projects will bring together mathematics and science teachers with science, technology, engineering, and mathematics faculty from state colleges and universities to expand teachers' subject matter knowledge.

"Advances in mathematics and science occur at a rapid pace," Burmaster said. "These grants will help our teachers keep on top of changes in the fields of mathematics and science and incorporate new developments and innovative teaching strategies into their classroom instruction."

Grants were directed to partnerships that included eligible high-need school districts based on mathematics and science achievement on statewide tests, poverty, and population density. Priority was given to school districts with a school or schools identified for improvement under federal requirements and districts with small student populations that partner together to serve a minimum of 1,800 to 2,000 students. Partnerships for grants could include other public schools, businesses, and nonprofit or for-profit organizations that focus on mathematics or science education.

Grants are for two years with the option to apply for continuation for a third year, subject to federal funding. The projects must focus on either mathematics or science, employ scientifically based research, and have an active and well-defined partnership among science, technology, engineering, and mathematics faculty and school district participants. If the participating schools are involved in a

(more)

mathematics reform effort, the project must integrate with on-going reform activities. Each project must incorporate a summer institute combined with follow-up contact during the academic year that will enhance teachers' ability to understand and use the Wisconsin Model Academic Standards for Mathematics and Science. The competitive grants are made possible through the Mathematics and Science Partnership Program, part of the federal No Child Left Behind Act, Title II, Part B, Improving Teacher Quality Grant Program.

"The grants funding these partnerships will help teachers deepen their content knowledge and understand more about how students learn mathematics and science concepts. This information will help teachers improve their classroom instruction to boost student academic achievement and close the achievement gap," Burmaster said.

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NOTES: A list of partnerships grants follows. This news release is available electronically at < http://www.dpi.wi.gov/eis/pdf/dpi2006_104.pdf >

Mathematics and Science Partnership Program

No Child Left Behind Act of 2001, Title II, Part B — 2006-09 Awards

Blair-Taylor Partnership (Renewal) — \$120,000

Alma Center-Humbird-Merrillan School District
Bangor School District
Black River Falls School District
Blair-Taylor School District
Cashton School District
CESA 3
CESA 4
Cochrane-Fountain City School District
Galesville-Ettrick-Trempealeau School District
Independence School District
La Crosse School District
Melrose-Mindoro School District
Onalaska School District
Royall School District
Sparta Area School District
University of Wisconsin-La Crosse
Western Technical College, La Crosse
Whitehall School District

Green Bay Mathematics Partnership — \$242,570

Green Bay Area School District
St. Norbert College, De Pere

Laona Mathematics Partnership (Renewal) — \$110,453

Beecher-Dunbar-Pembine School District
Bruce School District
Colby School District
Crandon School District
Elcho School District
Flambeau School District
Gilmanton School District
Glidden School District
Goodman-Armstrong School District
Laona School District
Nekoosa School District
Niagara School District
Nicolet Area Technical College, Rhinelander
North Lakeland School District

Northwood School District
Park Falls School District
Phelps School District
Plum City School District
Tomahawk School District
Wabeno Area School District
White Lake School District
Winter School District
Wisconsin Academy Staff Development Initiative
Wonewoc-Union Center School District

Laona Science Partnership (Renewal) — \$120,000

Beecher-Dunbar-Pembine School District
Bruce School District
Crandon School District
Goodman-Armstrong School District
Laona School District
Nicolet Area Technical College, Rhinelander
Northwood School District
Siren School District
University of Wisconsin-Barron County, Rice Lake
Wabeno Area School District
Wisconsin Academy Staff Development Initiative

Madison Mathematics Partnership — \$247,479

Beloit School District
Deerfield Community School District
Madison Metropolitan School District
Sun Prairie Area School District
University of Wisconsin-Madison
Wisconsin Heights School District

Madison Science Partnership — \$268,847

Beloit School District
Deerfield Community Schools
Kettle Moraine School District
Madison Metropolitan School District
Monona-Grove School District
Mount Horeb Area School District

Mathematics and Science Partnership Grants — Page 2

Oregon School District
Sauk Prairie School District
Sun Prairie Area School District
University of Wisconsin-Madison
Wisconsin Heights School District

Milwaukee Science Partnership (Renewal) — \$120,000

Alverno College, Milwaukee
Milwaukee Partnership Academy
Milwaukee Public Schools

Nekoosa Mathematics Partnership (Renewal) — \$108,985

Almond-Bancroft School District
Nekoosa School District
Silver Lake College, Manitowoc
Westfield School District
Wisconsin Dells School District
Wonewoc-Union Center School District

Pecatonica Mathematics Partnership — \$260,000

Belmont School District
Black Hawk School District
Blair-Taylor School District
Boscobel Area School District
Cassville School District
CESA 3
CESA 4
Cuba City School District

Dodgeville School District
Galesville-Ettrick-Trempealeau School District
Iowa-Grant School District
Mineral Point School District
North Crawford School District
Onalaska School District
Pecatonica Area School District
Platteville School District
Prairie du Chien Area School District
Riverdale School District
University of Wisconsin-Platteville

Rio Mathematics Partnership — \$260,666

CESA 5
Lodi School District
Montello School District
Necedah Area School District
New Lisbon School District
Pardeeville School District
Pittsville School District
Port Edwards School District
Portage Community School District
Princeton School District
Randolph School District
Rio School District
Tri-County School District
University of Wisconsin-Platteville